

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	12/11/2012	17:45		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #1	Name:	Dan Capone & Chris Lantinga (START/US EPA)	From:	12/11/2012 08:25
	Position:	Operations Section Chief	To:	12/11/2012 16:41
7. Personnel Roster Assigned				
<u>Name</u>	ICS Position		DUTY CELL	
Dan Capone	Operations Section Chief			
Chris Lantinga	Operations Section Chief			
Dan Zahner	Field Team Lead			
Michael Thierry	SOTF #1			
8. Activity Log				
Activity Area	Below Morrow Lake Dam: Focus Area 40.80 Transect, 40.90N and 41.10N.		LAT	LAT
			Various	Various
			(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA	NA		
	DENSITY OF OIL /SHEEN	NA		
Total Collection Points	NA			
Total Boom Deployed	NA			
Activity	<p><u>START SOTF Team 1 Activity:</u></p> <p>START SOTF 1 conducted oversight documentation of Enbridge Team Chad Khodl (Team Lead and Yuma Operator). Team conducted poling, Secchi disk measurements and water / sediment temperature readings below Morrow Lake dam at focus area 40.80 Transect, 40.90N and 41.10N. Team equipment used: one Yuma and Omega HH41 temperature monitor. Team launched boats from Merrill park. Team poled ten monitoring points at 40.80 transect, seven monitoring points at 40.900N and nineteen monitoring points and 41.10N. All poling points today had sediment, above sediment and surface temperatures below 60 degrees. See summary below for temperature ranges.</p> <p>There are nine-five monitoring points below Morrow Lake dam.</p>			

	<p>Poling Locations:</p> <p>Summary of poling results for 40.80 Transect (200' upstream of island by private boat launch at 6090 Parcom street):</p> <p>Focus Area 40.80 Transect. Total of ten monitoring points were poled: 10 of 10 nothing, 0 of 10 lights, 0 of 10 moderates and 0 of 10 heavies. Temperature ranges: sediment 39.6 to 40.2, above sediment 39.5 to 39.7 and surface 39.5 to 39.6. No sheen or globules were observed during poling at this location.</p> <p>Summary of poling results for 40.90N (Downstream of island by private boat launch at 6090 Parcom street):</p> <p>Focus Area 40.90N. Total of seven monitoring points were poled: 7 of 7 nothing, 0 of 7 lights, 0 of 7 moderates and 0 of 7 heavies. Temperature ranges: sediment 39.8 to 41.4, above sediment 39.7 to 39.8 and surface 39.6 to 39.7. No sheen or globules were observed during poling at this location.</p> <p>Summary of poling results for 41.10N (Upstream of River street bridge):</p> <p>Focus Area 41.10N. Total of nineteen monitoring points were poled: 19 of 19 nothing, 0 of 19 lights, 0 of 19 moderates and 0 of 19 heavies. Temperature ranges: sediment 39.5 to 40.7, above sediment 39.4 to 40.2 and surface 39.4 to 39.8. No sheen or globules were observed during poling at this location.</p> <p>Weather: Morning 28 degrees cloudy with winds 5 to 10 mph from the West. Afternoon 35 degrees, cloudy with winds 5-10 mph out of the West.</p>
Health and Safety Issues	
Comments	